

User manual for

TA electrical commode

Note: Before using this equipment, read this manual and save for future reference!

Application

TA commode is intended to help a person to an upright position from a normal toilet.

The commode shall be placed on a plane/smooth surface with an inclination of max. 3 degrees.

Warning: TA commode with wheels (accessories) is **not** intended to be used for transfer of a person. The wheels are only intended to be used when moving the commode.

Note: TA commode is **not** intended to be used as a shower lift. Exposure to heavy humidity may damage and cause malfunction of the hand control, the lifting device and the electronics.

Before use

1. Adjustment of the commode

Remove the existing toilet seat. Place the commode over the toilet and adjust the four adjustable supports to a level where the clearance between the toilet seat rim of the commode and the toilet is min. 10 mm.

Warning: To avoid tilting the commode shall be adjusted so the toilet seat rim is at horizontal level and the commode is not rocking.

If the base of the toilet is longer than usual, the lower frame can be adjusted by 2,5 or 5 cm in relation to the lifting device with the toilet seat (see separate installations drawing).

The distance between the armrests can be adjusted by loosening the screws that lock the armrests in position and push the armrests in or out until desired width. Fix the screw after adjusting.

Warning: When folding up the armrest closest to the vertical lifting device a risk of squeezing parts of the body may occur.

2. Batteries

The batteries of a new commode should always be fully charged before use (see paragraph 2. Charging).

Use

1. Lifting

If the commode is equipped with wheels (accessories) all four wheels shall be locked when the commode is in use.

Warning: TA commode with wheels is **not** intended to be used for transfer of a person. The wheels are only intended to be used when moving the commode.

Open the lid of the toilet seat up against the supporting pin, which keeps the lid in place when commode is used.

(To be continued)

1. Lifting (continued)

Note: The supporting pin is not intended to be used as a back support, but only to keep the lid in place.

Foldable armrests facilitate the transfer to and from wheel. With armrests in upright position the commode takes up less space.

Warning: When folding up the armrest closest to the vertical lifting device a risk of squeezing parts of the body may occur.

Adjust the commode , up or down, by pressing the buttons on the hand control.

Warning: Parts of the body may be squeezed between the toilet and the toilet seat rim of the commode. Caution shall be taken when lowering the commode in the minimum seat height range. The use of splashguard (accessory) may decrease the risk of squeezing.

Warning: Forward stability is decreased when the vertical lifting device is lifted to its maximum height. Caution shall be taken when mounting and dismounting the commode at maximum seat height.

The hand control may be placed in the fitting at the armrest or hung at an appropriate place in the room.

2. Charging

The batteries should be recharged regularly. An acoustic warning signal (buzzer) will sound when batteries are discharged to about 50%.

Connect the supplied charger to the charger plug on the hand control and to a 220V wall socket. Remember to switch on the wall socket. Leave the charger connected for 24 hours.

Note: Never leave the charger connected full time.

When the batteries have been changed they too should be fully charged before use.

3. Maintenance

The white frame and the armrests may be cleaned with water and a common detergent.

Warning: The black hand control, lifting motors and the black control box should only be cleaned with a dampened washcloth with a mild detergent, as they are not water resistant in the standard version of TA commode s.

After 3 years following parts should be checked:

- The bolts at the base of the vertical lifting device shall be tightened up to 5 kpm.
- The bolts at both ends of the lifting motor shall be tightened up to 5 kpm.

After 6 years following parts should be checked:

- The sliding guides inside the vertical lifting device for wear and tear.
- The lifting motor.

The inspection shall be executed only by authorised personnel from the distributor or a specialist authorised by TA. Service Ltd.

Note: TA. Service Ltd. cannot be rendered liable for defects or accidents due to maintenance executed by unauthorised personnel.

4. Troubleshooting

Problem	Possible fault	Action
No lifting effect	Plugs not in place	Press plugs in
	Hand control defect	Call authorised personnel
	Control defect	Call authorised personnel
	Fault in motor	Call authorised personnel
Lifting effect slowed	Batteries needs recharging	Recharge batteries
Buzzer is sounding	Batteries needs recharging	Recharge batteries
Batteries need recharging frequently	Batteries are worn down	Replace batteries

Before calling authorised personnel please note and describe the fault as accurate as possible. This will make it easier to identify the fault.

Note: Only original spare parts from TA. Service Ltd. shall be used for maintenance and repair. TA. Service Ltd. cannot be rendered liable for defects or accidents due to repair executed by unauthorised personnel, nor due to use of batteries or other spare parts not delivered by TA. Service Ltd.

Accessories

Wheels, 75 mmØ, stainless, with individual brakes, (4 pcs.)

Holder for toilet roll

Splashguard

Specifications

User weight	100 kg
Seat height	48-93 cm
Lifting interval	40 cm
Adjustment interval, supports	5 cm
Seat width	37 cm
Seat depth	42 cm
Armrest height	22 cm
Distance between armrests	49 cm
Total width	61 cm
Total height	92-137 cm
Weight	29 kg
Batteries	2x12V, maintenance free
Battery capacity	Approx. 60 liftings of 60 kg for each charging
Charging alarm	Acoustic
Materials	
Seat	Urea plastic
Frame	Powder coated stainless steel
ISO Classification:	ISO 09 12 21
Art. No.:	30000

TA electrical commode is manufactured and tested in accordance with the international standards ISO 10535:1998 and prEN 12182:1998.

Spare parts No. (see drawing)

Reference	Drawing No.
Batteries, 2 pcs.	1
Charger, 250 mA, 24v	2
Wheels, 75 mmØ, stainless, 4 pcs. (Accessories)	3
Lifting motor	4
Inner lifting device, right	5
Inner lifting device, left	6
Rubber plug for the support, (set of 4 pcs.)	7
Toilet seat, Pressalit 2000	8
Gliding bushing, lower, (set of 2 pcs.)	9
Gliding bushing, upper, (set of 8 pcs.)	10
Adjustable support with rubber plug (4 pcs.)	11
Lower frame, right	12
Lower frame, left	13
Armrest with pad, (2 pcs.)	14
Pads for armrests (2 pcs.)	
Fitting for the hand control	15
Hand control	16
Toilet seat rim, right	17
Toilet seat rim, left	18
Control, CB08	19

Agreement declaration

In accordance with the Proclamation for Medical Equipment, The Ministry of Health, Proclamation No. 734 of August 10th. 1994. EU's Directive on Medical Equipment (93/42/EØF).

Producer: **TA. Service Ltd.**
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Tel. +45 56725777
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Product name: TA electrical commode
ISO Classification: ISO 09 12 21
Art. no.: 30000 Rightside actuator/handcontrol
30049 Leftside actuator/handcontrol
30050 Wallhanging rightside actuator/handcontrol
30056 Wallhanging leftside actuator/handcontrol
33000 Waterresistant rightside actuator/handcontrol
33014 Waterresistant leftside actuator/handcontrol

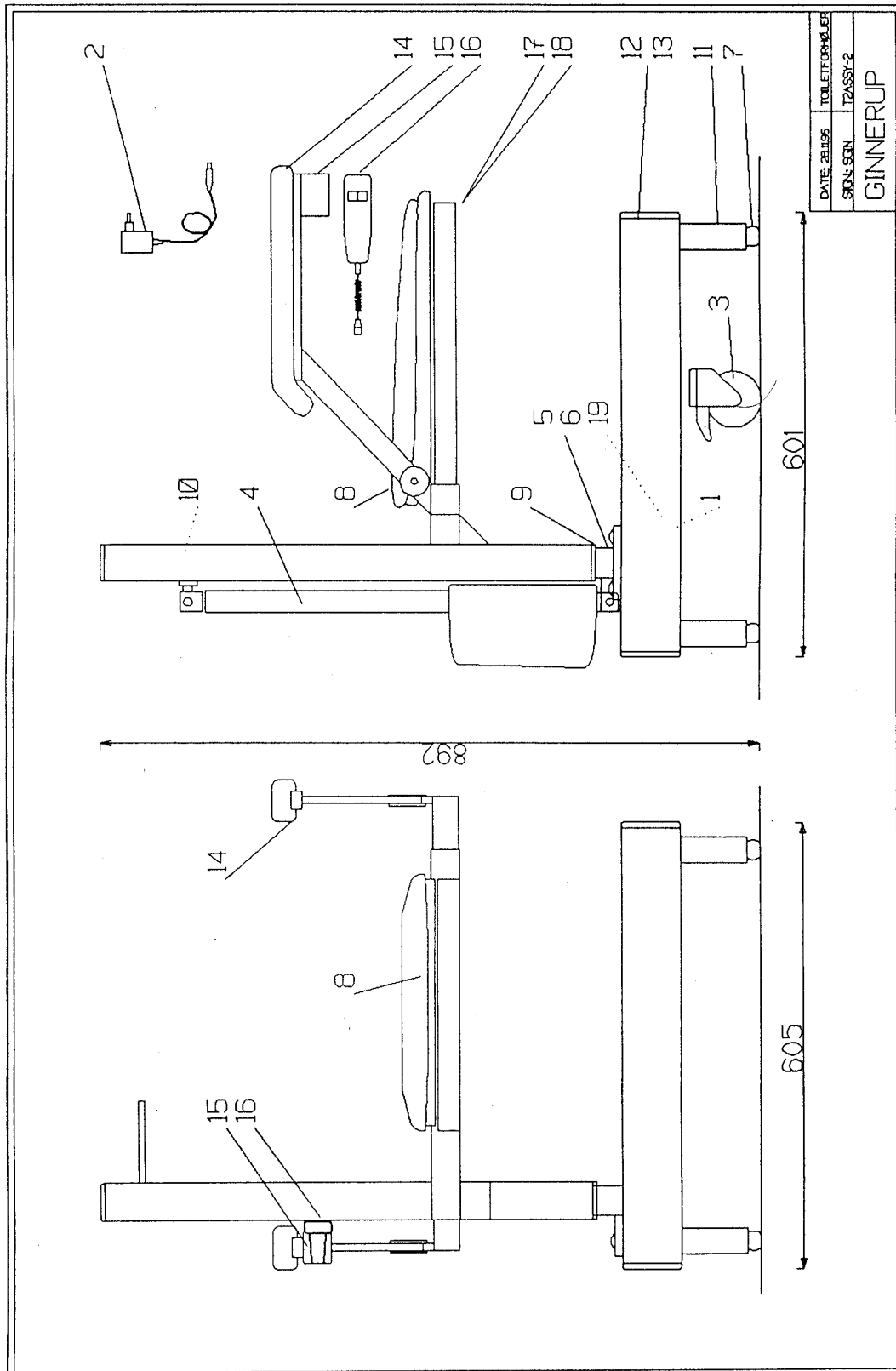
Serial no.:

Production year: 2009

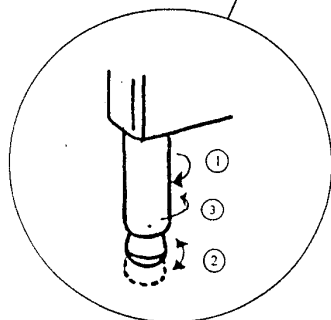
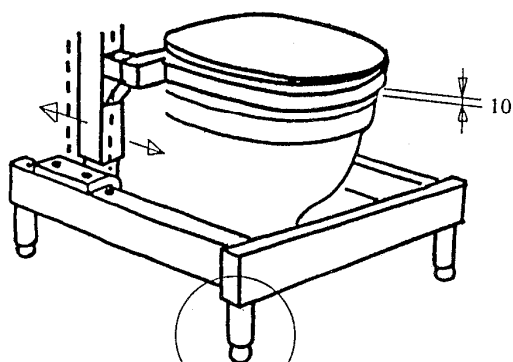
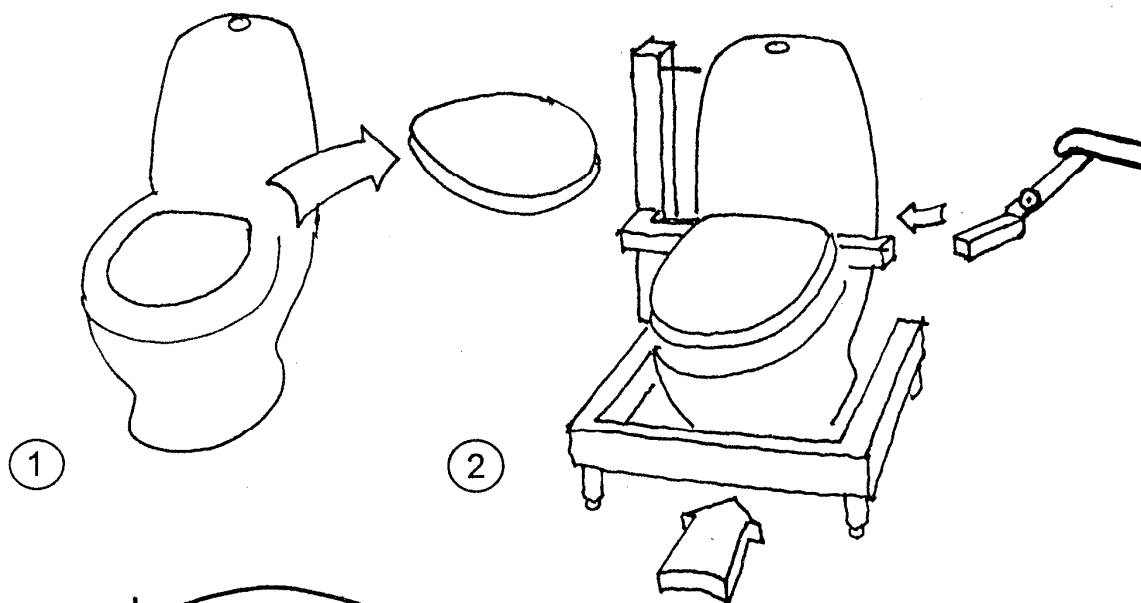
The above machinery is hereby declared to be in accordance with the essential demands of the Proclamation for Medical Equipment, Ministry of Health, Proclamation No. 734 of August 10th 1994. EU's Directive on Medical Equipment (93/42/EØF)

Signature: Faxe, Denmark the

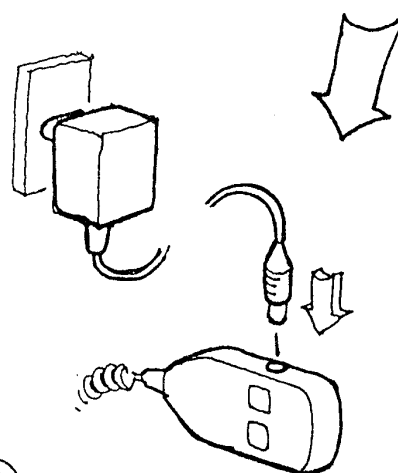
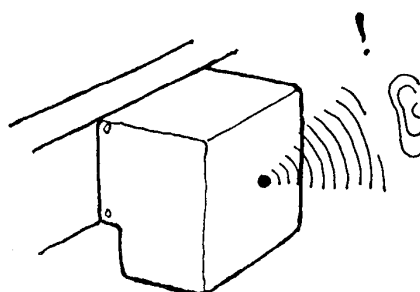
Torben Andersen



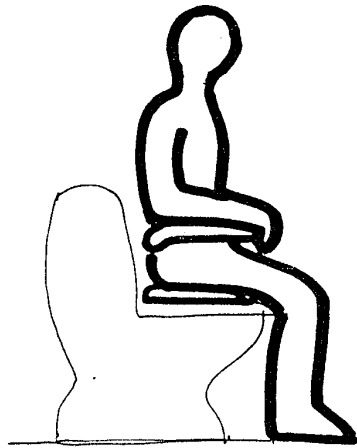
INSTALLATION:



CHARGING/ OPLADNING:

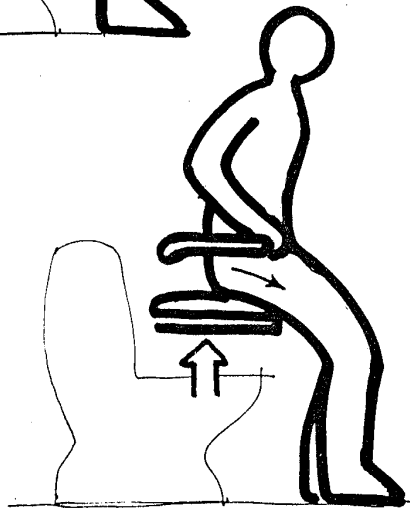


LIFTING TO UPRIGHT
LØFT TIL STÅENDE



Keep knees at 90 degree angle

Sid med knæene i 90 grader vinkel



Start lifting and move forwards
- keep feet on ground

Begynd løft og bevæg fremad
- lad fødderne hvile på jorden

Lift until legs are stretched !

Løft til benene er strakt ud !

